

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCR-1001.US

Applicants:	Michael Cappello, et al.
Assignee:	Yale University
PCT/US00/08519	U.S. Ser. No.: 09/937,555
Title of Application	Hookworm Platelet Inhibitor

Box Sequence
Commissioner of Patents
and Trademarks
Washington, DC 20231

**SUBMISSION OF COMPUTER
READABLE COPY OF SEQUENCE LISTING**

Dear Sir:

Submitted herewith is a computer readable copy on a 3.5" 1.44 Mb diskette of the Sequence Listings for the sequences in the above-identified application, with each listing assigned a separate identifier as set forth in the application. Each submitted sequence listed herein and each computer readable copy on the enclosed diskette are the same, and are the same as what was originally presented to the Patent Office when the application was filed in the US/RO on 30 March 2000. Updated application information only was revised slightly. No new matter is presented.

Respectfully submitted,

25 January 2002

Mary M. Kinsky

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I hereby certify that this correspondence is today being deposited with the U.S. Postal Service under 37 C.F.R. § 1.8 in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

25 January 2002

Mary M. Kinsky

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SEQUENCE LISTING

<110> Michael Cappello
 Robert Chadderdon
 Antonio Del Valle
 Lisa Harrison

<120> Hookworm Platelet Inhibitor

<130> OCR-1001

<140> 09/937,555

<141> 2000-03-30

<150> US 60/127,239

<151> 1999-03-30

<160> 2

<170> MS Dos

<210> 1

<211> 631

<212> DNA

<213> Ancylostoma caninum

<220>

<221> mat_peptide

<223> platelet inhibitor clone described in examples

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 cacctgcgac gacgactggc agaatttgct ctgcattggt cactgaagtc 550
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<211> 181

<212> PRT

<213> Ancylostoma caninum

<220>

<221> chain

<223> platelet inhibitor
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 deduced amino acid sequence of SEQ ID NO:1 clone

<400> 2

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Ala	Phe	Ala	Arg	Asn	Tyr	Lys	Thr	Ser	Lys	Met	Arg	Thr	Met	Val	35	40	45
Tyr	Asp	Cys	Thr	Leu	Glu	Glu	Lys	Ala	Tyr	Lys	Ser	Ala	Glu	Lys	50	55	60
Cys	Ser	Glu	Glu	Pro	Ser	Ser	Glu	Glu	Glu	Asn	Val	Asp	Val	Phe	65	70	75

Ser	Ala	Ala	Thr	Leu	Asn	Ile	Pro	Leu	Glu	Ala	Gly	Asn	Ser	Trp	
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Trp	Ser	Glu	Ile	Phe	Glu	Leu	Arg	Gly	Lys	Val	Tyr	Asn	Lys	Asn	
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His